

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277  
 :  
 Takashi AOYAMA : Confirmation Number: 5564  
 :  
 Application No.: 10/518,494 : Group Art Unit: 1745  
 :  
 Filed: December 20, 2004 : Examiner: Not yet assigned  
 :  
 For: FUEL REFORMING DEVICE

REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop OFR  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that there is an **error in the Domestic Priority data**. Attached is a copy of the Declaration and Power of Attorney, which evidences **the prior application title should read PCT/JP03/06682**. It is requested that a corrected filing receipt be issued.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

*Bernard P. Codd*

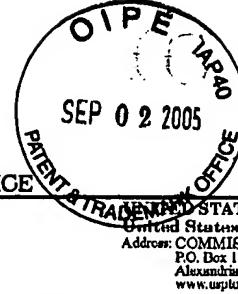
Bernard P. Codd  
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 Facsimile: 202.756.8087  
 Date: September 2, 2005

**Please recognize our Customer No. 20277  
 as our correspondence address.**



## UNITED STATES PATENT AND TRADEMARK OFFICE



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| APPL NO.   | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|------------------------|----------|---------------|----------------|----------|----------|----------|
| 10/518,494 | 12/20/2004             | 1745     | 900           | 50340-178      | 10       | 15       | 1        |

20277  
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**RECEIVED**  
MAY 23 2005  
**MW&E**

**FILING RECEIPT**

\*OC000000016024960\*

Date Mailed: 05/17/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Takashi Aoyama, Yokohama-shi, JAPAN;

**Assignment For Published Patent Application**

NISSAN MOTOR CO., LTD., Yokohama-shi, Kanagawa, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 20277.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/06662 05/28/2003

**Foreign Applications**

JAPAN 2002-180433 06/20/2002

**Projected Publication Date:** 08/25/2005**Non-Publication Request:** No**Early Publication Request:** No**Title**

Fuel reforming device

Preliminary Class

429

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

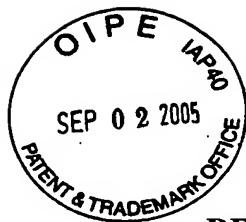
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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Docket No.:

### DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled

#### FUEL REFORMING DEVICE

the specification of which

is attached hereto.  
 was filed on May 28, 2003 as Application Serial No. \_\_\_\_\_  
or PCT International Application No. PCT/JP03/06682 and  
was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

#### Prior Foreign Applications(s):

| Number      | Country | Day/Month/Year filed | Priority Claimed   |
|-------------|---------|----------------------|--|
| 2002-180433 | Japan   | 20/June/2002         | <input checked="" type="checkbox"/> <input type="checkbox"/> |

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

#### Prior Provisional Application(s):

| Application Number | Filing Date |
|--------------------|-------------|
|--------------------|-------------|

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

#### Prior U.S. Application(s):

| Serial No. | Filing Date | Status: Patented, Pending, Abandoned |
|------------|-------------|--------------------------------------|
|------------|-------------|--------------------------------------|

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Christopher D. Bright, Reg. No. 46,578; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Mahshid D. Saadat, Reg. No. P-48,218; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; Daniel S. Trainor, Reg. No. 43,959; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

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with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

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Full name of sole or first inventor: AOYAMA, Takashi

Inventor's signature: Takashi Aoyama

Date: 10/29/2004

Residence: Yokohama-shi, Kanagawa, Japan

Citizenship: JAPAN

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Post Office Address: 2-24-6, Ushikubo-higashi, Tudu-ku, Yokohama-shi, Kanagawa

224-0014 Japan

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Full name of second inventor:

Inventor's signature:

Residence:

Date:

Citizenship:

Docket No.:

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

AOYAMA, Takashi

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

NISSAN MOTOR CO., LTD.

2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled  
**FUEL REFORMING DEVICE**

(a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. ; or

(b) for which an application for United States Letters Patent was executed on ,

and the undersigned hereby authorizes and requests the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

INVENTOR

Takashi Aoyama  
AOYAMA, Takashi

DATE SIGNED

10/29/2004